

ASSOCIATION OF THROMBOSPONDIN  
POLYMORPHISMS WITH VASCULAR DISEASE

## ABSTRACT OF THE DISCLOSURE

A role for the thrombospondin gene(s), particularly TSP-2, in vascular disease is disclosed. Use of single nucleotide polymorphisms in the thrombospondin gene(s) for diagnosis, prediction of clinical course and treatment response, development of therapeutics and development of cell-culture-based and animal models for research and treatment are disclosed.